

Amendments to the Specification:

Please replace paragraph [0030] with the following rewritten paragraph:

[0030] During this siphoning, the fluid level of the free chamber 116 rises while the fluid level of the cartridge medium chamber 112 drops, and ambient air enters from the ventilation port 122 into the cartridge medium chamber 112 to equilibrate the pressure. The fluid levels thereby equilibrate in a manner analogous to a ~~monometer~~manometer. During operation of a fluid printhead, the fluid chamber 110, which maintains a constant internal volume, must be vented in order to allow the fluid to be removed, and therefore maintain a steady delivery pressure of the fluid to the nozzles. Without ambient air entering the cartridge medium chamber to replace the fluid that replenishes the free chamber 116, the fluid would become trapped by the lower pressure in the fluid chamber 110, and propagated to the manifold chamber 162 and to the ejection chip 156. Thus, the ventilation port 122 must enable passage of air without obstruction from the fluid.